

**Using the CoI Model to
Create a Health Care Policy
and Politics Course for DNP
Students**

Joyce M. Knestrick ,PhD, CRNP, FAANP
Kathryn Osborne, PhD, CNM

Objectives

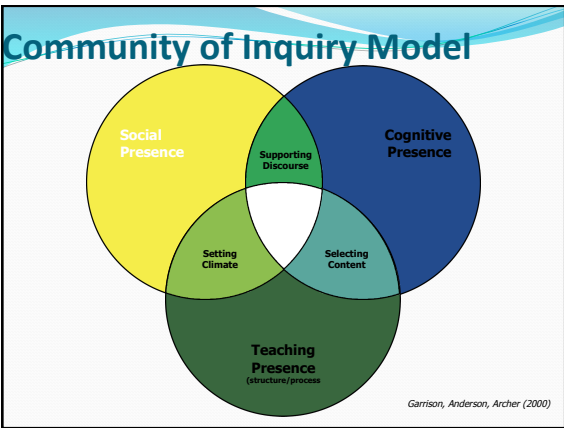
- Learn about the CoI Model
- Discuss how the CoI Model was used to create a Health Care Policy and Politics Course
- Define the presences in the course.

What is the CoI?

- Developed by Garrison, Anderson and Archer (2000).
- A model for organizing and implementing online learning that will improve learning outcomes.
- Used and tested in online graduate business education

Community of Inquiry

- Three part model:
 - Social Presence
 - Teaching Presence
 - Cognitive Presence
- The “deepest” learning takes place in the overlap



Social Presence

- Open Communication
- Group Cohesion
- Affective Expression

Teaching Presence

- Course Design and Organization
- Facilitating Discourse
- Direct Instruction

Cognitive Presence

- The extent to which learners are able to construct and confirm meaning through ongoing interactions faculty to students, student to student and student to faculty.

“Pros” of the COI framework

- Gives us a framework for instructional design
- Provides structure for assessing learning
- Was developed in the online setting

“Pros” of the COI framework

- Has been studied in Masters and Doctoral level students
- There are instruments that have been validated in populations similar to ours to measure the three “presences”
- Research has been done already that shows this model improves learning

Essential Elements

- Community- not independent study
- Inquiry/deep learning/critical thinking- as opposed to surface or achievement thinking

Application to Health Policy and Politics Course for DNP Students

- High level of student engagement
- Presentation of issues
- Modeling

Frontier Nursing University Model

- Uses
 - Backward Design
 - Cognitive Apprenticeship models

For the Health Care Policy and Politics course

- Wanted an enduring outcome
- Students can take the elements from the course and use the concepts and projects to impact future policy issues

Glitch

- Had to add an ethics module to the course

Course Objectives

- Analyze the influence of health policy, ethics and social factors on advanced nursing practice roles and methods of health care delivery.
- Evaluate the effects of health policy on health promotion for selected populations.
- Critique health policy issues and the ethical issues involved in developing health policy at the local, state, national, and international levels.
- Advocate for social justice, equity, and ethical policies within all health care arenas.

DNP Essentials

- ***Essential II: Organizational and Systems Leadership for Quality Improvement and Systems Thinking***
- ***Essential V: Health Care Policy for Advocacy in Health Care***

Texts

- Milstead, J. (2004). *Health Policy and Politics a Nurse's guide.* (2nd edition) Boston: Jones and Bartlett Publishers. ISBN 0-7637-3158-7
- Harrington, C.& Estes, C.L. (2008). *Health policy: Crisis and reform in the US health care delivery system.* (5th ed.) Boston: Jones and Bartlett Publishers.
- Covey, S.R. (2004) *The 7 habits of habits of highly effective people.* NewYork: Simon & Schuster ISBN 0-671-70863-5

Teaching Presence

- Use of Videos
- Use of You Tube
- Elluminate
- Discussion
- Videos of health policy experts
- Instructor experience

Social Presence

- Discussion Board
- Wikis
- Small group work
- Elluminate

Social Presence

- Student to student
- Instructor to student
- Group to Group

Cognitive Presence

- Assignments
 - Group work on presentation and synthesis of material in chapters
 - Fact sheet on an issue important to NPs or CNMs
 - Letter to legislator

COI

- Areas where the overlap occurs are assessed by:
 - Discussion
 - Reflection

Outcomes

- Students have impacted legislation at the state level
 - IP issues in several states
 - CNM reimbursement issues

COI

- The model provided a framework for course design
- Students were engaged in the course and course content
- Attention to the presences helped to meet the outcomes of the course.

Thank you

Questions
